Reading Tips

The reader is too far from a bar code (more than 12” from the bar code reader).

The reader is too close to a bar code (less than 1” from the bar code reader).

The optimal distance to read most bar codes is 3-4” away from the bar code reader.

CR3500’s unique targeting function uses two converging targeting LEDs to guide the user to optimal reading range.

Quick Tips

1. Press either trigger button to turn the reader on, or to scan a bar code.
2. Press the Soft Key, under ‘Options’ to: manually enter data, view stored data, connect to a Bluetooth device, send all stored data to a PC, and change reader settings.
3. Use the arrow buttons to navigate through lists, data and more.
4. Use the Enter button to select an item.

Visit www.codecorp.com to download the CR3500 User Manual for a complete reference guide of CR3500 functions.

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Code Reader™ 3500 (CR3500) - Cabled

Included with your Cabled CR3500

Depending on the reader configuration ordered, you will have received some of the following with your CR3500:

Blank Battery Cartridge

H2 Handle

USB Cable

RS232 Cable

Installing a Blank Battery Cartridge

1. To install a blank battery cartridge, place the plastic tab on the bottom of the battery cartridge into the slot on the reader. Slide the locking mechanism up, and press the battery into place. Slide the locking mechanism down to secure the battery.

2. To detach a battery, slide the locking mechanism on the reader up and pull the battery cartridge up and away from the slot on the reader.

Installing a H2 Handle

1. Push the 8-pin DIN connector at the end of the reader into the flexible connector at the end of the handle.

2. Gently push the reader back, until the tab on the handle sits in the recessed slot on the reader. Press the reader down towards the handle until it snaps into place. Optionally, the reader can be further secured to the handle with two threaded screws on the underside of the reader and handle (screws are included with Handles).

3. To detach the H2 Handle, slide the locking mechanism on the reader up, pull the 8-pin DIN connetor out and away from the reader, and pull the reader up and away from the tab on the handle.

Installing a Cable

Line up the 8-pin DIN connector into the back end of the unit, or bottom of the handle. The arrows on the connector should be facing down. When the two items are aligned, firmly push the cable into the reader.

The cable has a locking mechanism that will firmly hold the cable in place. To detach the cable, pinch the plastic on the 8-pin DIN and pull back to disengage the connector.

Powering On a CR3500

1. Line up and push the 8-pin DIN connector into the reader, plug the USB or RS232 end of the cable into the computer, and plug the Power Supply (with RS232 cables only) into a wall socket.

2. To power on a CR3500, press and hold either trigger button for approximately one second.

CR3500 Default Settings

The CR3500, out of the box, will read the following bar codes:

Codabar	Code 39 Trioptic	Int 2 of 5
Codablock F	Code 93	PDF417
Code 11	Code 128	Telepen
Code 39	Code 128 Short Margin	UPC
Code 39 Short Margin	Data Matrix	UPC Short Margin
		UPC-E Expansion

To configure a CR3500 to read bar codes not listed, please download the CR3500 User Manual from www.codecorp.com and scan the appropriate 'Enable' bar code reading symbology configuration code.

Suffix Enter Configuration

The default setting on the CR3500 has Suffix Enter disabled. To enable the Suffix Enter for USB and Carriage Return/Line Feed for RS232 scan the configuration code, followed by the Save Settings (M188_02) bar code:

M161_04

Enable Suffix Enter - **USB**

M170_04

Enable Carriage Return/Line Feed - **RS232**

Scan the Save Settings code to save the Suffix Enter Configuration.

M188_02

Save Settings

For more configuration options, including disabling the Suffix Enter configuration, download the CR3500 User Manual from www.codecorp.com.